

Application No.: 10/669940
Docket No.: CL2173USNA

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Listing of Claims

Claims 1-13 (Cancelled).

14. (Currently Amended) A transistor comprising a semiconductor component comprising an undoped transparent metal oxide semiconductor.

15. (Cancelled).

16. A flat panel display comprising one or an array of transparent oxide semiconductor transistors as described by Claim 14.

17. An active matrix imager comprising an array of transparent oxide semiconductor transistors as described by Claim 14.

18. A sensor comprising an array of transparent oxide semiconductor transistors as described by Claim 14.

19. A rf price label comprising an array of transparent oxide semiconductor transistors as described by Claim 14.

20. A rf identification tag comprising an array of transparent oxide semiconductor transistors as described by Claim 14.

21. A rf inventory tag comprising an array of transparent oxide semiconductor transistors as described by Claim 14.

22. The transistor of Claim 14 deposited on a flexible substrate

23. (Currently Amended) The transistor of Claim 14 ~~or Claim 15~~ further comprising source, drain and gate electrodes fabricated from a material selected from the group consisting of zinc oxide, indium oxide, tin oxide, and cadmium oxide.

24. The transistor of Claim 22 further comprising a gate dielectric fabricated from a material selected from the group consisting of zinc oxide, indium oxide, tin oxide, and cadmium oxide.